

10/551419

JC12 Rec'd PCT/PTC 30 SEP 2005

Customer No. 22,852
Attorney Docket No. 09952.0003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Claudio BOREAN et al.**)
Application No.: Not Yet Assigned)
Filed: September 30, 2005) Group Art Unit: Not Yet Assigned
National Stage of International Application No.)
PCT/IT2003/000189 under 35 U.S.C. 371) Examiner: Not Yet Assigned
For: **METHOD OF OFDM TRANSMISSION IN A)
MILLIMETRE-WAVE WLANS AND)
CORRESPONDING SYSTEM)**

**MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. A copy of each listed document is attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

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Also enclosed is an English-language international search report from the European Patent Office in the PCT international application, from which this national phase U.S. application is derived.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: September 30, 2005

By:


Ernest F. Chapman
Reg. No. 25,961

Enclosures
EFC/FPD/blc

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known 10/551419	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Available
Sheet	1	of	1	Filing Date	September 30, 2005
				First Named Inventor	Claudio BOREAN
				Art Unit	Not Yet Available
				Examiner Name	Not Yet Available
				Attorney Docket Number	09952.0003

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
		EP 1 075 093	02-07-2001	Vandenameele	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			Translation ⁶
		CIOTTI et al., "The AC006 Median Project - Overview and State of the Art", Acts Mobile Communications Summit, Granada, Spain, 6 pages, (1996).			
		MIMINO et al., "A 60 GHz Millimeter-wave MMIC Chipset for Broadband Wireless Access System Front-end", IEEE MTT-S Digest, TH3A-2, pp. 1721-1728, (2002).			
		FUJII et al., "A 60GHz MMIC Chipset for 1-Gbit/s Wireless Links", IEEE MTT-S Digest, TH3A-3, pp. 1725-1728, (2002).			
		SMULDERS, "Exploiting the 60 GHz Band for Local Wireless Multimedia Access: Prospects and Future Directions", IEEE Communications Magazine, Vol. 40, No. 1, pp. 140-147, (2002).			

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.